(b) Government is giving suitable encouragement to indigenous development of wind power units, depending on technical merit.

Progress in Wind Power Generation

2879. SHRI RAM AWADHESH SINGH: Will the Minister of ENERGY be pleased to state:

(a) whether it is a fact that wind power generation has made remarkable progress in Gujarat, Karnataka and Tamil Nadu and if so, what are the details of machines installed and power generated and investments made State-wise; and

(b) whether Karnataka Financial and Industrial Development Corporation, Bangalore has invested heavily in wind power and if so, what are the details of the progress made so far by it?

THE MINISTER OF ENERGY (SHRI VASANT SATHE): (a) Yes, Sir. Details of the State-wise wind farms, capacity, number of machines installed, power generated and approximate expenditure are given below:—

State	Sites	Total Capacity (MW)	No. of Machine and Units Size	Units Generated (kwh)	Approximate cost (Rs. in Lakhs)
1 Gujarat	Mandvi	1.1	2×110 kw.	49	180
			14X55 kw.		
			3X22.5 kw.		
	Okha	0.55	10X55 kw.	22	80
2 Tamilnadu	Tuticorin	1.1	20X55 kw.	33	180
	Kayattar	1.35	15X90	19	200
3 Karnataka	Talcauvery	0.55	5X110 kw.	—	90

(b) Karnataka Industrial Investment & Development Corporation Ltd., is implementing the wind farm project in Karnataka in association with Karnataka State Financial Corporation, Karnataka Electricity Board, Karnataka Industrial Area Development Board and Karnataka Power Corporation. The Department of Non-Conventional Energy Sources has sponsored and provided a grant of Rs. 60.5 lakhs for the project. The State agencies have contributed Rs. 5.00 lakh each towards local works for the project. One machine has been commissioned, two more are under commissioning and the remaining two are under erection.

Decline in power supplies

2880. SHRI RAM AWADHESH SINGH: Will the Minister of ENERGY be pleased to state whether there has been a steady decline in hydel-thermal mix of country's power supplies as reported in the Hindustan Times of 16th October, 1988 and if so, what are the reasons thereand what corrective steps have been taken or are proposed to be takn by Government in this regard?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI